

Notice of Allowability

Application No.

09/725,667

Applicant(s)

FELLMAN, BARRY

Examiner

Tony Mahmoudi

Art Unit

2165

-- **Th MAILING DATE of this communication appears on the cover sheet with the correspond nce address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed on 02-December-2004.
2. ☒ The allowed claim(s) is/are 19-24, 26-43, and 45-48, re-numbered as claims 1-28.
3. ☒ The drawings filed on 29 November 2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 1/28/2005.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____


CHARLES RONES
PRIMARY EXAMINER

DETAILED ACTION

Remarks

1. In response to the amendments filed on 02-December-2004, claims 19, 20, 26, 34, 36, 39, and 43 are amended and new claims 45-48 have been added per applicant's request. Claims 19-24, 26-43, and 45-48 are presently pending in the application, of which, claims 19, 26, 34, 39, and 43 are in independent form.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Ronald J. Schoenbaum (Attorney of Record) on 28-January-2004 (see enclosed Interview Summary for details.)

The claims have been amended by the examiner as follows. This listing of claims will replace all prior versions, and listings of claims in the application:

1-18. (Canceled)

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19. (Previously presented): A method of facilitating availability checking and registration of domain names, the method comprising:

- providing an electronic form for allowing a user to specify a plurality of names to be checked for availability in a domain name registry database;
- receiving a set of names specified by the user from the form, the set of names comprising a plurality of names to be checked;
- querying a registry database to check an availability of each of the plurality of names with each of a plurality of Top Level Domain (TLD) extensions; and
- generating and returning to the user a query results display which includes a table showing the availability of each name in conjunction with each of the plurality of TLD extensions, wherein the table is presented in conjunction with a user option to select multiple available name-TLD extension combinations ("domain names") to formulate a registration request, whereby the user can formulate a single request to register a plurality of domain names.

20. (Previously presented): The method of Claim 19, wherein the user option to select multiple available domain names comprises selection check boxes provided within the table, such that a separate check box is provided for each available domain name.

21. (Previously presented): The method of Claim 19, wherein the table includes a separate row for each of the plurality of names, and includes a separate column for each of the plurality of TLD extensions.

22. (Previously presented): The method of Claim 19, wherein the plurality of TLD extensions are predefined, such that the method is performed without requiring the user to specify each of the plurality of TLD extensions.

23. (Previously presented): The method of Claim 19, wherein the form permits the user to specify the plurality of names by entering text strings from which the plurality of names are to be derived, and the method further comprises using a database of information about frequencies of term usage to derive variations of an entered text string to suggest to the user.

24. (Previously presented): The method of Claim 19, wherein the form includes a single text window which is suitable for user entry, and concurrent submission, of the plurality of names.

25. (Canceled)

26. (Previously presented): A method of checking the availability of domain names for registration, the method comprising:

- providing a web form allowing a user to specify multiple names to be queried for availability such that the user need not specify associated Top Level Domain (TLD) extensions;

- receiving a submission comprising multiple names entered by the user into the web form;

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in response to the submission, checking registration availability of each of the multiple names in combination with each of multiple Top Level Domain (TLD) extensions, to thereby check registration availability of multiple domain names; and

generating and returning to the user a query results page which includes a table indicating the availability of each name in conjunction with each TLD extension, wherein the table is displayed in conjunction with a selection mechanism for allowing the user to select multiple available domain names for registration to formulate a registration request, such that the user can request registration of multiple domain names with a single registration request.

27. (Previously presented): The method of Claim 26, wherein the method is performed without the user specifying the multiple Top Level Domain (TLD) extensions.

28. (Previously presented): The method of Claim 26, wherein the selection mechanism comprises a separate check box for each available domain name.

29. (Previously presented): The method of Claim 26, wherein the table includes a separate row for each of the plurality of names, and includes a separate column for each of the plurality of TLD extensions.

30. (Previously presented): The method of Claim 26, further comprising providing the user an option to specify a plurality of name servers to be associated with each domain name to be registered.

31. (Previously presented): The method of Claim 26, further comprising receiving a single submission from the user specifying multiple domain names to be registered, and submitting the multiple domain names for registration.

32. (Previously presented): The method of Claim 31, further comprising, after submission of the multiple domain names for registration, generating a display which includes a second table indicating, for each of the multiple domain names, whether registration was successful.

33. (Previously presented): The method of Claim 32, wherein the second table includes domain name expiration dates.

34. **(Currently amended)**: A system for allowing a user to query a database to determine the availability of multiple names for domain name registration, the system comprising:

a web page adapted for user entry and submission of a set of names to be checked for domain name registration availability, wherein the web page allows a user to submit multiple names at a time; and

a server which is responsive to submission from the web page of a set of multiple names by at least (a) determining registration availability of each of the names in combination with each of a set of multiple Top Level Domain (TLD) extensions, such that the user need not

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specify the TLD extensions, and (b) generating a query results display indicating, for each combination of a name and a TLD extension, whether the combination is available for registration, wherein the query results display provides a user option to generate a request to register a plurality of the combinations that are available, such that the user [may request] requests registration of multiple domain names in a single request.

35. (Previously presented): The system as in Claim 34, wherein the query results display comprises a query results table.

36. (Previously presented): The system as in Claim 35, wherein the query results table includes means for selecting multiple available domain names for registration.

37. (Previously presented): The system as in Claim 35, wherein the query results table comprises a separate row for each of the multiple names, and comprises a separate column for each of the multiple TLD extensions.

38. (Previously presented): The system as in Claim 34, wherein the server is responsive to a request to register multiple domain names by generating a web page that includes a table indicating, for each of the multiple domain names, whether registration was successful.

39. (Previously presented): A method of displaying information on the availability of multiple names for registration as domain names, the method comprising:

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displaying a query results table showing, for each of multiple names specified by a user, the availability of multiple domain names for registration, wherein each domain name is derived from one of the user specified multiple names combined with one of multiple TLD extensions; and

for each of the multiple domain names available for registration, providing a selection mechanism within the query results table to permit the selection of a plurality of available domain names for registration, to thereby enable the user to formulate a request to register the plurality of available domain names using the query results table.

40. (Previously presented): The method of Claim 39, wherein the multiple TLD extensions include extensions not specified by the user.

41. (Previously presented): The method of Claim 39, wherein the selection mechanism comprises check boxes.

42. (Previously presented): The method of Claim 39, wherein the query results table includes a separate row for each of the plurality of names, and includes a separate column for each of the multiple TLD extensions.

43. (Previously presented): A method of checking domain name registration availability, the method comprising:

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displaying a view allowing a user to specify a name to be queried for availability as a Second Level Domain (SLD) in a domain name registry database;

receiving from the user the name to be queried for availability as the SLD;

looking up an availability status of the name in combination with each of multiple Top Level Domain (TLD) extensions not specified by the user; and

displaying query results for the name in a table showing the availability of the name as a SLD in conjunction with each TLD extension;

wherein the table is displayed within a web form that permits the user to select multiple domain names from the table and to submit, from said web form, a request to register the multiple domain names, such that multiple domain names are registered in response to a single request from the user.

44. (Canceled)

45. (Previously presented): The method of Claim 43, wherein the table has a first dimension that corresponds to the name, and has a second dimension that corresponds to the TLD extensions.

46. (Previously presented): The method of Claim 19, wherein the table has a first dimension that corresponds to the plurality of names, and has a second dimension that corresponds to the plurality of TLD extensions.

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47. (Previously presented): The method of Claim 26, wherein the table includes a first dimension that corresponds to the names, and includes a second dimension that corresponds to the TLD extensions.

48. (Previously presented): The method of Claim 39, wherein the query results table has a first dimension that corresponds to the names, and has a second dimension that corresponds to the TLD extensions.

Allowance

3. Claims 19-24, 26-43, and 45-48 are allowed over the prior art made of record.

4. The following is an examiner's statement of reasons for allowance:

The applicant's amendments, filed on 02-December-2004, overcomes the cited prior art with respect to the independent claims:

Independent claims 19, 26, 34, 39, and 43 have all been amended by the applicant to recite registration of multiple or a plurality of top-level domain names within a single request from the user and/or a query result table. The amendments also overcome the previous rejection made under 35 USC § 112, second paragraph.

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The prior art of record, Mann et al (U.S. Patent No. 6,519,589), Broadhurst (U.S. Patent No. 6,560,634), Ryan (U.S. Patent No. 6,412,014), and Chang et al (U.S. Patent No. 6,539,370), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

generating and returning to the user a query results display which includes a table showing the availability of each name in conjunction with each of the plurality of TLD extensions, wherein the table is presented in conjunction with a user option to select multiple available name-TLD extension combinations ("domain names") to formulate a registration request, whereby the user can formulate a single request to register a plurality of domain names, as claimed in claim 19.

Claims 20-24 and 46 are allowed over the prior art made of record because they are dependents from the allowed independent claim 19.

The prior art of record, Mann et al (U.S. Patent No. 6,519,589), Broadhurst (U.S. Patent No. 6,560,634), Ryan (U.S. Patent No. 6,412,014), and Chang et al (U.S. Patent No. 6,539,370), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

generating and returning to the user a query results page which includes a table indicating the availability of each name in conjunction with each TLD extensions, wherein the table is displayed in conjunction with a selection mechanism for allowing the user to select multiple available domain names for registration to formulate a registration request, such that the user

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can request registration of multiple domain names with a single registration request, as claimed in claim 26.

Claims 27-33 and 47 are allowed over the prior art made of record because they are dependents from the allowed independent claim 26.

The prior art of record, Mann et al (U.S. Patent No. 6,519,589), Broadhurst (U.S. Patent No. 6,560,634), Ryan (U.S. Patent No. 6,412,014), and Chang et al (U.S. Patent No. 6,539,370), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

generating a query results display indicating, for each combination of a name and a TLD extension, where the combination is available for registration, wherein the query results display provides a user option to generate a request to register a plurality of the combinations that are available, such that the user requests registration of multiple domain names in a single request, as claimed in claim 34.

Claims 35-38 and 48 are allowed over the prior art made of record because they are dependents from the allowed independent claim 34.

The prior art of record, Mann et al (U.S. Patent No. 6,519,589), Broadhurst (U.S. Patent No. 6,560,634), Ryan (U.S. Patent No. 6,412,014), and Chang et al (U.S. Patent No.

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6,539,370), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

For each of the multiple domain names available for registration, providing a selection mechanism within the query results table to permit the selection of a plurality of available domain names for registration, to thereby enable the user to formulate a request to register the plurality of available domain names using the query result table, as claimed in claim 39.

Claims 40-42 are allowed over the prior art made of record because they are dependents from the allowed independent claim 39.

The prior art of record, Mann et al (U.S. Patent No. 6,519,589), Broadhurst (U.S. Patent No. 6,560,634), Ryan (U.S. Patent No. 6,412,014), and Chang et al (U.S. Patent No. 6,539,370), do not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim):

Wherein the table is displayed within a web form that permits the user to select multiple domain names from the table and to submit, from said web form, a request to register the multiple domain names, such that the multiple domain names are registered in response to a single request from the user, as claimed in claim 43.

Claim 45 is allowed over the prior art made of record because it is dependent from the allowed independent claim 43.

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Conclusion

5. Any inquiries concerning this communication or earlier communications from the examiner should be directed to Tony Mahmoudi whose telephone number is (571) 272-4078. The examiner can normally be reached on Mondays-Fridays from 08:00 am to 04:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici, can be reached at (571) 272-4083.

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January 28, 2005


CHARLES RONES
PRIMARY EXAMINER